# **UNITED STATES**

## DEPARTMENT OF AGRICULTURE

FOREST SERVICE

JANUARY 12, 2012

PROSPECTUS FOR

**CATTLE GRAZING** 

ON

ALLOTMENTS E1, E2, E3, E4, E5, E7, E8, E9, E10, W1, W2

# MIDEWIN NATIONAL TALLGRASS PRAIRIE

**ILLINOIS** 

BID OPENING DATE: Friday, FEBRUARY 17, 2012 OPENING TIME: 2:00 P.M.

SUBMIT BIDS TO: PRAIRIE SUPERVISOR

MIDEWIN NATIONAL TALLGRASS PRAIRIE

30239 SOUTH STATE ROUTE 53

WILMINGTON, IL 60481

#### LIMITING CONDITIONS

THE INFORMATION CONTAINED IN THIS PROSPECTUS WAS TAKEN FROM THE BEST AVAILABLE INFORMATION. THE SOURCES ARE CONSIDERED RELIABLE, BUT NO WARRANTY OF THE ACCURACY THEREOF IS MADE. EACH BIDDER IS EXPECTED TO MAKE HIS OWN APPRAISAL OF THE PROPOSALS, HEREIN OFFERED.

#### **PROSPECTUS**

#### INTRODUCTION

The purpose of this prospectus is to solicit bidders interested in the grazing of cattle on 11 different allotments within the Midewin National Tallgrass Prairie. The allotments available for grazing are E1, E2, E3, E4, E5, E7, E8, E9, E10, W1, and W2.

#### **BID PROCEDURE**

- Sealed bids, subject to terms and conditions set forth in this prospectus will be received by the Prairie Supervisor, Midewin National Tallgrass Prairie, 30239 South State Route 53, WILMINGTON, IL 60481 until 2:00 p.m. CST, February 17, 2012 for permits to graze cattle on Allotments E1, E2, E3, E4, E5, E7, E8, E9, E10, W1, and W2.
- The bid openings will be open to the public; bidders will be notified of the results.
- Each bid for an allotment must be accompanied by a Cashiers Check or Money Order made out to the payment of the **USDA Forest Service in the amount of \$1,000.00** (One thousand dollars). Checks or Money Orders will be returned to all unsuccessful bidders.
- The bid deposit will be applied to the annual grazing fee of the high bidder.
- If the high bidder cannot fulfill the terms of the Term Grazing Permit, the bid deposit will be forfeited and the allotment will be awarded to the second highest bidder.
- The last permit holder for each allotment has the right to match high bids received for that corresponding allotment at this bid opening. Matching high bids must be received in writing by the Prairie Supervisor on or before March 2, 2012.
- Please note that Allotment E-5 is new and Allotment E-4 has new boundaries, and no matching bids will be permitted for those two allotments.
- The Forest Service reserves the right to extend the date for receiving bids, to reject any and/or all bids, and to waive any technical defects in the bids.

#### **GENERAL INFORMATION**

#### **OWNERSHIP**

All facilities and land covered by these permits are owned by the United States and administered by the Forest Service, U. S. Department of Agriculture. All bidders should make their own investigation as to the facts about the areas and estimates of capabilities/revenues without reference to anything indicated in this prospectus. Prospective bidders are urged to consult with the Midewin National Tallgrass Prairie, Bill Glass (815) 423-6370 and discuss permit conditions, inspect the sites and acquire other pertinent information.

Any oral statement by any representative of the Forest Service at Midewin National Tallgrass Prairie, modifying or changing any condition of this prospectus, is an expression of opinion only and confers no right to the bidder.

## LOCATION AND FEATURES

The Midewin National Tallgrass Prairie was formerly part of the Joliet Army Ammunition Plant. It is approximately three miles north of the town of Wilmington, Illinois and fifteen miles south of the city of Joliet, Illinois. State Route 53 provides access to all of the allotments at Midewin.

The 11 Allotments being offered are identified in the Midewin Land and Resource Management Plan for agricultural activities. Soils and physical features of the pastures being offered indicate the most efficient use of this land would be for cattle grazing. These Allotments have been used for this purpose during most of the past 25 years.

# **AREA DESCRIPTION**

# **Allotment E-1**

This offering includes two pastures suitable for cattle grazing as described below: This allotment contains an estimated 977 acres suitable for cattle grazing purposes for 244 cows with or without calves (cow/calf operation only) or 1954 Head Months. The number of cattle is based on Head Months (HM). The maximum HM for the Midewin National Tallgrass Prairie is 6 acres per cow per year. The grazing season is for eight months of the year from April 1<sup>st</sup> to November 30th. The carrying capacity of one acre is two Head Months. The minimum carrying capacity allowed is ninety-five percent of the maximum carrying capacity. Allotment E-1 is located in Township 33 North, Range 10 East, Sections 5 and 6 of Will County, Illinois. It was managed as part of the Joliet Army Ammunition Plant in the past. During most of the past 15 years, these pastures have been used for cattle grazing.

The natural water source is intermittent. Water is available from the well at the old farm site near the southeastern corner of pasture one and the northeast corner of pasture two, but must be pumped at the bidder's expense. The Forest Service shall approve all watering locations prior to

utilization. The existing tanks can be utilized until they become unserviceable. Extra tanks for watering cattle are to be furnished by the high bidder.

Locations for mineral block/mineral supplement placement shall be approved by the Forest Service prior to actual placement on these pastures. The high Bidder will be required to furnish all maintenance on existing fences with materials which will be furnished by the Forest Service. No fencing alterations shall be performed without prior approval from the Forest Service.

### **Allotment E-2**

This offering includes five pastures suitable for cattle grazing as described below: These pastures contain an estimated 1058 acres suitable for cattle grazing purposes for 264 cows with or without calves (cow/calf operation only) or 2116 Head Months. The number of cattle is based on Head Months (HM). The maximum HM for the Midewin National Tallgrass Prairie is 6 acres per cow per year. The grazing season is for eight months of the year from April 1<sup>st</sup> to November 30th. The carrying capacity of one acre is two Head Months. The minimum carrying capacity allowed is ninety-five percent of the maximum carrying capacity.

Allotment E-2 is located in Township 34 North, Range 11 East, Section 34 and in Township 34 North, Range 11 East, Section 36, and Township 33 North, Range 11 East, Sections 1 and 2 of Will County, Illinois. The pastures were managed as part of the Joliet Army Ammunition Plant in the past. During most of the past 15 years, these pastures have been used for cattle grazing.

The natural water source is intermittent. Water is available from the two wells at old farm sites, but must be pumped at the bidder's expense. Water can also be pumped from Prairie Creek at the bidder's expense. Forest Service shall approve all watering locations prior to utilization. Tanks for watering cattle are to be furnished by the high bidder. Bidder will also be required to install and provide maintenance to a water line from the well in Pasture 1 to Pasture 2.

Any locations for mineral block/mineral supplement placement shall be approved by the Forest Service prior to actual placement on this tract. Bidder will be required to furnish all maintenance on existing fences, including existing chain link fences, with materials which will be furnished by the Forest Service. No fencing alterations shall be performed without prior approval from the Forest Service.

#### Allotment E-3

This offering includes one pasture suitable for cattle grazing as described below: This allotment contains an estimated 126 acres suitable for cattle grazing purposes for 31 cows with or without calves (cow/calf operation or yearling operation) or 252 Head Months. The number of cattle is based on Head Month (HM). The maximum HM for the Midewin National Tallgrass Prairie is 6 acres per cow per year. The grazing season is for eight months of the year from April 1<sup>st</sup> to November 30th. The carrying capacity of one acre is two Head Months. The minimum carrying capacity allowed is ninety-five percent of the maximum carrying capacity. Allotment E-3 is located in Township 33 North, Range 10 East, Section 8 of Will County,

Illinois. It was managed as part of the Joliet Army Ammunition Plant in the past. During most of the past 15 years, this pasture has been used for cattle grazing.

The natural water source is intermittent. The Forest Service shall approve all watering locations prior to utilization. The existing tanks can be utilized until they become unserviceable. Extra tanks for watering cattle are to be furnished by the high bidder.

Locations for mineral block/mineral supplement placement shall be approved by the Forest Service prior to actual placement on these pastures. The high Bidder will be required to furnish all maintenance on existing fences with materials which will be furnished by the Forest Service. No fencing alterations shall be performed without prior approval from the Forest Service.

### **Allotment E-4**

This offering includes one pasture suitable for cattle grazing as described below: This allotment contains an estimated 409 acres suitable for cattle grazing purposes for 102 cows with or without calves (cow/calf operation or yearling operation) or 818 Head Months. The number of cattle is based on Head Month (HM). The maximum HM for the Midewin National Tallgrass Prairie is 6 acres per cow per year. The grazing season is for eight months of the year from April 1<sup>st</sup> to November 30th. The carrying capacity of one acre is two Head Months. The minimum carrying capacity allowed is ninety-five percent of the maximum carrying capacity. Allotment E-5 is located in Township 33 North, Range 10 East, Sections 14 and 15 of Will County, Illinois. It was managed as part of the Joliet Army Ammunition Plant in the past. During most of the past 15 years, these pastures have been used for cattle grazing.

The natural water source is intermittent. Water is available from a well and stream, but must be pumped at the bidder's expense. The Forest Service shall approve all watering locations prior to utilization. The existing tanks can be utilized until they become unserviceable. Extra tanks for watering cattle are to be furnished by the high bidder.

Locations for mineral block/mineral supplement placement shall be approved by the Forest Service prior to actual placement on these pastures. The high Bidder will be required to furnish all maintenance on existing fences with materials which will be furnished by the Forest Service. No fencing alterations shall be performed without prior approval from the Forest Service.

# **Allotment E-5**

This offering includes pastures suitable for cattle grazing as described below:

This allotment contains an estimated 170 acres suitable for cattle grazing purposes for 42 cows with or without calves (cow/calf operation or yearling operation) or 340 Head Months. The number of cattle is based on Head Month (HM). The maximum HM for the Midewin National Tallgrass Prairie is 6 acres per cow per year. The grazing season is for eight months of the year from April 1<sup>st</sup> to November 30th. The carrying capacity of one acre is two Head Months. The minimum carrying capacity allowed is ninety-five percent of the maximum carrying capacity. Allotment E-5 is located in Township 33 North, Range 10 East, Section 14 of Will County,

Illinois. It was managed as part of the Joliet Army Ammunition Plant in the past. This pasture is a former crop field that has been converted to a pasture.

The natural water source is intermittent. Water is available from a well, but must be pumped at the bidder's expense. The Forest Service shall approve all watering locations prior to utilization. The existing tanks can be utilized until they become unserviceable. Extra tanks for watering cattle are to be furnished by the high bidder.

Locations for mineral block/mineral supplement placement shall be approved by the Forest Service prior to actual placement on these pastures. The high Bidder will be required to furnish all maintenance on existing fences with materials which will be furnished by the Forest Service. No fencing alterations shall be performed without prior approval from the Forest Service.

#### **Allotment E-7**

This offering includes one pasture suitable for cattle grazing as described below: This allotment contains an estimated 172 acres suitable for cattle grazing purposes for 43 cows with or without calves (cow/calf operation or yearling operation) or 344 Head Months. The number of cattle is based on Head Month (HM). The maximum HM for the Midewin National Tallgrass Prairie is 6 acres per cow per year. The grazing season is for eight months of the year from April 1<sup>st</sup> to November 30th. The carrying capacity of one acre is two Head Months. The minimum carrying capacity allowed is ninety-five percent of the maximum carrying capacity. Allotment E-7 is located in Township 33 North, Range 10 East, Section 3 of Will County, Illinois. It was managed as part of the Joliet Army Ammunition Plant in the past. During most of the past 15 years, this pasture was used for cattle grazing.

The natural water source is intermittent. Water is available from Prairie Creek, but must be pumped at the bidder's expense. The Forest Service shall approve all watering locations prior to utilization. The existing tanks can be utilized until they become unserviceable. Extra or other tanks for watering cattle are to be furnished by the high bidder.

Locations for mineral block/mineral supplement placement shall be approved by the Forest Service prior to actual placement on these pastures. The high Bidder will be required to furnish all maintenance on existing fences with materials which will be furnished by the Forest Service. No fencing alterations shall be performed without prior approval from the Forest Service.

#### Allotment E-8

This offering includes one pasture suitable for cattle grazing as described below: This allotment contains an estimated 111 acres suitable for cattle grazing purposes for 28 cows with or without calves (cow/calf operation or yearling operation) or 222 Head Months. The number of cattle is based on Head Months (HM). The maximum HM for the Midewin National Tallgrass Prairie is 6 acres per cow per year. The grazing season is for eight months of the year from April 1<sup>st</sup> to November 30th. The carrying capacity of one acre is two Head Months. The minimum carrying capacity allowed is ninety-five percent of the maximum carrying capacity.

Allotment E-8 is located in Township 33 North, Range 10 East, Sections 7 and 18 of Will County, Illinois. It was managed as part of the Joliet Army Ammunition Plant in the past. During most of the past 15 years, this pasture was used for cattle grazing.

The natural water source is intermittent. Water is available from a stream, but must be pumped at the bidder's expense. The Forest Service shall approve all watering locations prior to utilization. The existing tanks can be utilized until they become unserviceable. Extra tanks for watering cattle are to be furnished by the high bidder.

Locations for mineral block/mineral supplement placement shall be approved by the Forest Service prior to actual placement on these pastures. The high Bidder will be required to furnish all maintenance on existing fences with materials which will be furnished by the Forest Service. No fencing alterations shall be performed without prior approval from the Forest Service.

# **Allotment E-9**

This offering includes one pasture suitable for cattle grazing as described below: This allotment contains an estimated 186 acres suitable for cattle grazing purposes for 46 cows with or without calves (cow/calf operation or yearling operation) or 372 Head Months. The number of cattle is based on Head Month (HM). The maximum HM for the Midewin National Tallgrass Prairie is 6 acres per cow per year. The grazing season is for eight months of the year from April 1<sup>st</sup> to November 30th. The carrying capacity of one acre is two Head Months. The minimum carrying capacity allowed is ninety-five percent of the maximum carrying capacity. Allotment E-9 is located in Township 33 North, Range 10 East, Sections 7 and 18 of Will County, Illinois. It was managed as part of the Joliet Army Ammunition Plant in the past. During most of the past 15 years, this pasture was used for cattle grazing.

The natural water source is intermittent. Water is available from a stream or well, but must be pumped at the bidder's expense. The Forest Service shall approve all watering locations prior to utilization. The existing tanks can be utilized until they become unserviceable. Extra tanks for watering cattle are to be furnished by the high bidder.

Locations for mineral block/mineral supplement placement shall be approved by the Forest Service prior to actual placement on these pastures. The high Bidder will be required to furnish all maintenance on existing fences with materials which will be furnished by the Forest Service. No fencing alterations shall be performed without prior approval from the Forest Service.

#### Allotment E-10

This offering includes one pasture suitable for cattle grazing as described below: This allotment contains an estimated 298 acres suitable for cattle grazing purposes for 55 cows with or without calves (cow/calf operation or yearling operation) or 440 Head Months. The number of cattle is based on Head Month (HM) and the desired grass height for grassland bird management. The grazing season is for eight months of the year from April 1<sup>st</sup> to November

30th. The minimum carrying capacity allowed is ninety-five percent of the maximum carrying capacity. Allotment E-10 is located in Township 33 North, Range 10 East, Sections 5 and 6 of Will County, Illinois. It was managed as part of the Joliet Army Ammunition Plant in the past. During most of the past 15 years, this pasture was used for cattle grazing.

The natural water source is intermittent. Water is available from a well, but must be pumped at the bidder's expense. The Forest Service shall approve all watering locations prior to utilization. The existing tanks can be utilized until they become unserviceable. Extra tanks for watering cattle are to be furnished by the bidder.

Locations for mineral block/mineral supplement placement shall be approved by the Forest Service prior to actual placement on these pastures. The high Bidder will be required to furnish all maintenance on existing fences with materials which will be furnished by the Forest Service. No fencing alterations shall be performed without prior approval from the Forest Service.

## **Allotment W-1**

This offering includes one pasture suitable for cattle grazing as described below: This allotment contains an estimated 349 acres suitable for cattle grazing purposes for 87 cows with or without calves (cow/calf operation or yearling operation) or 698 Head Months. The number of cattle is based on Head Months (HM). The maximum HM for the Midewin National Tallgrass Prairie is 6 acres per cow per year. The grazing season is for eight months of the year from April 1<sup>st</sup> to November 30th. The minimum carrying capacity allowed is ninety-five percent of the maximum carrying capacity. Allotment W-1 is located in Township 33 North, Range 9 East, Sections 3 and 10 of Will County, Illinois. It was managed as part of the Joliet Army Ammunition Plant in the past. During most of the past 15 years, these pastures have been used for cattle grazing.

The natural water source is intermittent. Water is available from Prairie Creek, but must be pumped at the bidder's expense. The Forest Service shall approve all watering locations prior to utilization. The existing tanks can be utilized until they become unserviceable. Extra or other tanks for watering cattle are to be furnished by the bidder.

Locations for mineral block/mineral supplement placement shall be approved by the Forest Service prior to actual placement on these pastures. The high Bidder will be required to furnish all maintenance on existing fences with materials which will be furnished by the Forest Service. No fencing alterations shall be performed without prior approval from the Forest Service.

#### Allotment W-2

This offering includes two pastures suitable for cattle grazing as described below: This allotment contains an estimated 526 acres suitable for cattle grazing purposes for 131 cows with or without calves (cow/calf operation only) or 1052 Head Months. The number of cattle is based on Head Month (HM). The maximum HM for the Midewin National Tallgrass Prairie is 6

acres per cow per year. The grazing season is for eight months of the year from April 1<sup>st</sup> to November 30th. The carrying capacity of one acre is two Head Months. The minimum carrying capacity allowed is ninety-five percent of the maximum carrying capacity. Allotment W-2 is located in Township 33 North, Range 9 East, Sections 1 and 12 of Will County, Illinois. It was managed as part of the Joliet Army Ammunition Plant in the past. During most of the past 15 years, these pastures have been used for cattle grazing.

The natural water source is intermittent. Water is available from Prairie Creek and a well, but must be pumped at the bidder's expense. The Forest Service shall approve all watering locations prior to utilization. The existing tanks can be utilized until they become unserviceable. Extra tanks for watering cattle are to be furnished by the bidder.

Locations for mineral block/mineral supplement placement shall be approved by the Forest Service prior to actual placement on these pastures. The high Bidder will be required to furnish all maintenance on existing fences with materials which will be furnished by the Forest Service. No fencing alterations shall be performed without prior approval from the Forest Service.

#### **OFFERINGS**

The offerings involved in this prospectus are exclusive authorization to graze cattle on the offered parcels or grazing allotments from April 1st, 2012 through November 30th, 2016.

The Forest Service reserves the right to adjust the Head Months (HM) by extending or reducing the length of grazing period, or by adding or reducing acreage or HM's, which will result in an amendment to the grazing permit as well as the price of the permit. The rationale for adjusting the HM would be to achieve proper habitat management for the grassland bird species using this area or to restore the pasture to native grasses and forbs in accordance with the goals and objectives of the Midewin Land and Resource Management Plan.

The Forest Service reserves the right to adjust the bids on an annual basis, based on hay price. The hay index may go up or down and a 3year average is computed.

This prospectus shall herein be made a part of the grazing term permit authorized for each allotment.

# **UTILITIES**

The United States has no obligation to furnish utilities or services.

#### TYPES OF GRAZING PERMIT

One Forest Service Term Grazing Permit for five (5) years ending on November 30<sup>th</sup> 2016 will be issued to the successful bidder for each Allotment with the exception of Allotment E3 (the permit for E3 will be issued for three (3) years with possible two (2) additional option years at the discretion of the Forest Service), provided the high bidder can stock and provide 95% of the Head Months for that Allotment.

## PERMIT AWARD

• Bids will be judged on the monetary return to the United States only. Current permit holders for allotments may match the high bid offered by another party. Please note that Allotment 5 is new and Allotment 4 has new boundaries, and no matching bids will be permitted for those two allotments.

The high bidder for each allotment offered will be awarded exclusive authorization for that allotment through the issuance of a Forest Service Term Grazing Permit. All permit holders are expected to comply with all the terms of the permit and with this prospectus. This prospectus will be incorporated and made a part of the terms and conditions of all grazing permits issued.

# Grazing Areas 2012-2016 Midewin National Tallgrass Prairie Will County, Illinois

Name: Allotment E-1 Acres: 977 acres Tract 209: 412 acres Tract 210: 565 acres Location: T33N R10E Sec. 5, 6 Grazing Period: to 4/1 to 11/30	Vegetation: 977 acres of cool season grass Production: 1954 HEAD MONTHS Livestock or Head Total: 244 Cow/Calf Tract 209: 103 Cow/Calf Tract 210: 141 Cow/Calf Water Supply: wells; pump at bidder's expense Cow/Calf operation only
Name: Allotment E-2 Acres: 1058 acres Tract 10: 300 acres Tract 8: 265 acres Tract 215N: 114 acres Tract 215S: 379 acres Location: T34N R11E Sec. 34, 36 T33N R11E Sec 1, 2 Grazing Period: 4/1 to 11/30	Vegetation: 1058 acres of cool season grass Production: 2116 HEAD MONTHS Livestock or Head Total: 264 Cow/Calf Tract 10: 75 Cow/Calf Tract 8: 66 Cow/Calf Tract 215N: 28 Cow/Calf Tract 215S: 95 Cow/Calf Water Supply: pump from stream or wells at bidder's expense Cow/Calf operation only
Name: Allotment E-3 Acres: 126 acres Location: T33N R10E Sec. 8 Grazing Period: 4/1 to 11/30	Vegetation: 126 acres of cool season grass Production: 252 HEAD MONTHS Livestock or Head: 31 Cow/Calf Water Supply: ditches and pump from stream or well at bidder's expense Cow/calf or yearling operation
Name: Allotment E-4 Acres: 409 Tract 206: 409 acres Location: T33N R 10E Sec. 14, 15 Grazing Period: 4/1 to 11/30	Vegetation: 409 acres of cool season grass Production: 818 HEAD MONTHS Livestock or Head Total: 102 Cow/Calf Water Supply: pump from stream or wells at bidder's expense Cow/calf or yearling operation
Name: <b>Allotment E-5 Acres: 170</b> Location: T33N R 10E Sec. 14 Grazing Period: 4/1 to 11/30	Vegetation: 170 acres of cool season grass Production: 340 HEAD MONTHS Livestock or Head Total: 42 Cow/Calf Water Supply: Well; pump at bidder's expense Cow/calf or yearling operation
Name: Allotment E-7 Acres: 172 Location: T33N R10E Sec 3 Grazing Period: 4/1 to 11/30	Vegetation: 172 acres of cool season grass Production: 344 HEAD MONTHS Livestock or Head Total: 43 Cow/Calf Water Supply: pump from stream at bidder's expense Cow/calf or yearling operation

Name: Allotment E-8 Acres: 111 Location: T 33N R 10E Sec 7, 18 Grazing Period: 4/1 to 11/30	Vegetation: 111 acres of cool season grass Production: 222 HEAD MONTHS Livestock or Head Total: 28 Cow/Calf Water Supply: pump from stream or wells at bidder's expense Cow/calf or yearling operation
Name: Allotment E-9 Acres: 186 Location: T 33N R 10E Sec 7, 18 Grazing Period: 4/1 to 11/30	Vegetation: 186 acres of cool season grass Production: 372 HEAD MONTHS Livestock or Head Total: 46 Cow/Calf Water Supply: pump from stream or wells at bidder's expense Cow/calf or yearling operation
Name: Allotment E-10 Acres: 298 Location: T 33N R 10E Sec 7 Grazing Period: 4/1 to 11/30	Vegetation: 298 acres of cool season grass Production: 440 HEAD MONTHS Livestock or Head Total: 55 Cow/Calf Water Supply: well: pump at bidder's expense Cow/calf or yearling operation
Name: Allotment W-1 Acres: 349 Tract 128: 349 acres Location: T33N, R9E, Sections 3 and 10 Grazing Period: 4/1 to 11/30	Vegetation: 349 acres of cool season grass Production: 698 HEAD MONTHS Livestock or Head Total: 87 Cow/Calf Water Supply: pump from stream at bidder's expense Cow/calf or yearling operation
Name: Allotment W-2 Acres: 526 Tract 105: 247 acres Tract 104: 279 acres Location: T33N, R9E, Sections 1 and 12 Grazing Period: 4/1 to 11/30	Vegetation 526 acres of cool season grass Production: 1052 HEAD MONTHS <u>Livestock or Head Total: 131 Cow/Calf</u> Tract 105: 62 Cow/Calf Tract 104: 69 Cow/Calf Water Supply: pump from stream or wells at bidder's expense  Cow/calf operation only

## HOW FOREST SERVICE GRAZING AREAS ARE MANAGED

- 1. Only cattle are grazed on National Forest allotments.
- 2. Cattle grazing is primarily used as a tool to meet wildlife habitat goals.
- 3. A Minimum of 4" stubble height is maintained on cool season pastures.
- 4. Forage production estimates are based on an average of 2.65 Head Months per acre per year for cool season pastures. (Poorer pastures estimates are less). A Head Month is the amount of forage necessary for one 1000 lb. cow for one month. This equals 830 lbs. of forage (dry weight). Forage production estimates take into account leaving the required stubble heights.
- 5. The following conversion factors are used to convert class of animal to Head Months:

Bulls	1.0 HEAD MONTH
Cows with nursing calves up to 6 months of age	1.0 HEAD MONTH
Cows without calves	1.0 HEAD MONTH
Weaned calves	.7 HEAD MONTH
Yearling	1.0 HEAD MONTH

- 6. To determine the number of head that can be grazed:
  - a. From the chart, find the size and type of livestock you want to graze- note the conversion factor
  - b. Divide the total HM production for the pasture you are interested in by the conversion factor. This equals the total number of Head Months grazing available for the size of animal you have.
  - c. Divide the result in b. by the number of months in the grazing season-this will equal the number of head of that size of animal that can be grazed.
  - d. Example: You want to graze weaned calves. The pasture you are interested in produces 50 HM. The grazing season is April 1- November 30 (8 months). The conversion factor is .7 Dividing 50 HM by .7= 71.4 total Head Months available. 71.4 Head Months divided by 8 month season= 9 Head.
- 7. Many allotments are still being developed.
- 8. Allotments are inspected at least three times during the season. Permittee is responsible for maintenance of improvements on their area.
- 9. Grazing periods on cool season grass pastures are usually April 1- November 30. Turn-

- on and pull-off dates may vary according to growing conditions.
- 10. Permittee is responsible for having cattle on areas at the proper time and removing them according to the permit agreement. Cattle will be moved from pasture to pasture according to forage condition, to prevent overgrazing and assure proper utilization of forage. Any changes in the permit must have the approval of the Prairie Supervisor. Failure to follow terms of the permit could result in termination of the permit.
- 11. Keep the above information for reference if you are selected for any of the permit areas. Return only the APPLICANT QUALIFICATION STATEMENT and BID SHEET FOR FOREST SERVICE ALLOTMENTS.

# APPLICANT QUALIFICATION STATEMENT

	(Check One)	Yes	No
I will have sufficient livestock to fully utilize the allotment.			
I own base property with livestock handling facilities			
I am able to comply with allotment plan and permit conditions.			
Keep my name on the mailing list.			
This information is correct to the best of my knowledge			
Applicant signature:			

Please print:	
Name:	
Address:	
Telephone:	
Applicant must answer all q	uestions to be considered.
	Return to Forest Service by:
	2:00 P.M. February 17, 2012

# **BID SHEET FOR GRAZING ALLOMENTS**

# **Midewin National Tallgrass Prairie**

INSTRUCTIONS: On the outside of your envelope write, "GRAZING BID" Return to the Forest Service Midewin Headquarters by: 2:00 P.M. February 17, 2012

Only write in your bid amount for the allotment(s) that you want.

GRAZING AREA	BID PER HEAD	HEAD MONTHS	TOTAL BID
	MONTH (minimum \$7.00 per Head Month)	Per year	For one year grazing
EXAMPLE	Bid price (times)	(Number of HM in	Equals total bid
Wild YAK Allotment		Allotment)	
$Head\ Months = 560$	\$7.00 x	560 HM =	\$3920.00
Name: Allotment E-1			
Head Months: 1954			
Grazing Period: 4/1 to 11/30			
Name: Allotment E-2			
Head Months: 2116			
Grazing Period: 4/1 to 11/30			
Name: Allotment E-3			
Head Months: 252			
Grazing Period: 4/1 to 11/30			
Name: Allotment E-4			
Head Months: 818			
Period: 4/1 to 11/30			
Name: Allotment E-5			
Head Months: 340			
Period: 4/1 to 11/30			
Name: Allotment E-7			
Head Months: 344			
Period: 4/1 to 11/30			
Name: Allotment E-8			
Head Months: 222			
Period: 4/1 to 11/30			
Name: Allotment E-9			
Head Months: 372			
Period: 4/1 to 11/30			
Name: Allotment E-10			
Head Months:440			
Period: 4/1 to 11/30			
Name: Allotment W-1			
Head Months: 698			
Period: 4/1 to 11/30			
Name: Allotment W-2			
Head Months: 1052			
Period: 4/1 to 11/30		1	

Period: 4/1 to 11/30		
Name: Allotment W-2		
Head Months: 1052		
Period: 4/1 to 11/30		
BIDDER'S SIGNA	ΓURE	DATE: